INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051640

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F10/00 C08F4/64 C08F4/651 C01F5/30 C08F4/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08F C01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MASI, F. ET AL MASI, F. ET AL: "Characterization of active sites in Ti/Hf/MgCl2 catalysts by chiral reagents" STUDIES IN SURFACE SCIENCE AND CATALYSIS , 89(CATALYST DESIGN FOR TAILOR-MADE POLYOLEFINS), 73-80, 1994, XP0008029109 page 75 tables 1-4 ----- -/--	1-10

[X] Further documents are listed in the continuation of box C. [ ] Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
1 February 2005	07/02/2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Parry, J

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International Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	VIZZINI, JAMES ET AL VIZZINI, JAMES ET AL: "Stereoselective polymerization of .alpha.-olefins by heterogeneous chiral Ziegler-Natta catalysts Stereoselective polymerization of .alpha.-olefins by heterogeneous chiral Ziegler-Natta catalysts" MACROMOLECULES , 25(1), 108-15, 1992, XP0001189084 the whole document	1-10
A	BARINO, LUISA ET AL BARINO, LUISA ET AL: "Steric equivalence between internal and external donors as polymerization stereoregulators: a molecular mechanics study Steric equivalence between internal and external donors as polymerization stereoregulators: a molecular mechanics study" MACROMOLECULAR SYMPOSIA , 89(SYNTHETIC, STRUCTURAL AND INDUSTRIAL ASPECTS OF STEREOSPECIFIC POLYMERIZATION), 101-11, 1995, XP0008029111 the whole document	1-10
A	BARINO, LUISA ET AL BARINO, LUISA ET AL: "Modeling of isospecific Ti sites in MgCl2 supported heterogeneous Ziegler-Natta catalysts Modeling of isospecific Ti sites in MgCl2 supported heterogeneous Ziegler-Natta catalysts" MACROMOLECULAR THEORY AND SIMULATIONS , 7(4), 407-419, 1998, XP0008029113 the whole document	1-10